# BRUHAT BANGALORE MAHANAGARA PALIKE

## YELAHANKA ZONE

| | | |
|---|---|---|
| | Estimate Cost Rs. | 500000.00 |

Name of Work: Detailed Estimate for the work of Improvements to footpath and providing RCC precast covering slab from NES circle to kenchenahalli entrance gate in ward No- 02 of yelahanka Sub Division.

| Sl No | Description of item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 1 | KSRRB 200-clearing and grubbing road landKSRRB 200-8 : Cleaning and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and tress of girth upto 300mm by manual means, in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials within a lead of 100 meters from road boundary, labour charges complete as per specifications. MORTH chapter 2. No. 143/ Item No. 18.11 PWD SR 2014-15 | sqm | | | | | | | |
| | | | 2 | 1000.00 | 1.50 | | 3000.00 | | |
| | | | | | | | 3000.00 | 5.89 | 17658.00 |
| | Basic Rate | 5.45 | | | | | | | |
| | Area Weightage @ 8% | 0.44 | | | | | | | |
| | Total | 5.89 | | | | | | | |
| 2 | KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH chapter 3. No. 138/ Item No. 19.1/ PWD SR 2014-15 | cum | | | | | | | |
| | desilting | | 2 | 1000.00 | 0.60 | 0.40 | 480.00 | | |
| | | | | | | | 480.00 | 75.60 | 36288.00 |
| | Basic Rate | 70.00 | | | | | | | |
| | Area Weightage @ 8% | 5.60 | | | | | | | |
| | Total | 75.60 | | | | | | | |

| Sl No | Description of item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 3 | KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 130 (SR 2014-15) | cum | | | | | | | |
| | | | Vide Item No. 1 | | | | 480.00 | 79.10 | 37968.00 |
| | Basic Rate for loading and unloading | 63.00 | | | | | | | |
| | Basic Rate for Haulage upto 4.00 k.m =1.28 X 2 X 4 | 10.24 | | | | | | | |
| | | 73.24 | | | | | | | |
| | Area Weightage @ 8% | 5.86 | | | | | | | |
| | Total | 79.10 | | | | | | | |
| 4 | 5.29(b) Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete. Page No. 25/ Item No. 5.30/ PWD SR 2014-15 | Nos | | | | | | | |
| | missing kerb stone | | 2 | 100.00 | | | 200.00 | | |
| | | | | | 0.45 | | 444.44 | 304.56 | 135360.00 |
| | Basic Rate | 282.00 | | | | | | | |
| | Area Weightage @ 8% | 22.56 | | | | | | | |
| | Total | 304.56 | | | | | | | |

| Sl No | Description of item | Unit | No | L | B | D | Qty | Rate | Amount |
|---|---|---|---|---|---|---|---|---|---|
| 5 | RCC Precast covering slab for drain (10cm thick ) | sqm | | | | | | | |
| | missing qty | | 2 | 99.00 | 0.90 | | 178.20 | | |
| | | | | | | | 178.20 | 1498.00 | 266944.00 |
| | Rate Approved by BBMP | 1498.00 | | | | | | | |
| 12 | 1% of Quality control charges | | | | | | | | 5000.00 |
| 13 | Miscellaneous charges | | | | | | | | 782.00 |
| | | | | | | | | Total | 500000.00 |

(Rupees Five Lakhs Only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of 2014-15.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Administrative Sanction for Rs. 5-00 Lakhs
Five Lakhs only
is accorded under head P-1771 2014-15
Registered as CE No. ..... Subject to conditions contained in enclosed memo No. EE/YNK/AA/255/14-15 Dt. 27-10-14

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 5-00 Lakhs
Rupees Five Lakhs only
Under P 1771 2014-15
Registered as CE ( ) No. ..... 9 9
Subject to conditions contained in enclosed memo EE ( ) No. ..... /9
Dt. ..... Estimate A/ Sanctioned
EE/YNK/SS/61/14-15 No.
Dated 28-10-14 Rs. 5-00 Lakhs

Executive Engineer